DT03 Rec'd PCT/PT0 '3 0 DEC 200 Mail Stop PCT

/FORM PTO-1390 MODIFIED		-1390	U.S. DEPARTMENT C	F COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY'S DOCKET NUMBER 162-113									
<u> </u>	, i. i.c.b	TRA	NSMITTAL LETTE	R TO THE UNITED STATES	U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5)									
DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNIDER 35 U.S.C. 371														
CONCERNING A FILING UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED														
	P	CT/CH2	2003/000423	26 June 2003	1 July 2002									
TITLE OF INVENTION														
				HOD FOR STORING ELECTRICITY IN QUA	NTUM BATTERIES									
API	PLICA	.NT(S) F	FOR DO/EO/US	EISENRING, Rolf										
Anr	licant	herewit	th submits to the Unite	·-	JS) the following items and other information:									
1.		Int herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.												
2.	П		This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.											
3.	⊠	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include												
		items (5), (6), (9) and (21) indicated below.												
4.	\boxtimes	The U.S. has been elected (Article 31).												
5.	A co	opy of the International Application as filed (35 U.S.C. 371(c)(2)).												
	a.	is attached hereto (pages specification, claims & abstract (claims), sheets drawings).												
ľ	b.	And has been communicated by the International Bureau.												
	C.		is not required, as the application was filed in the United States Receiving Office (RO/US).											
6.	\boxtimes	An En	An English language translation of the International Application as filed (35 U.S.C. 371(c)(3))											
	a.		is attached hereto (5 pages specification, claims & abstract (2 claims)).											
	b.		has been previously submitted under 35 U.S.C. 154(d)(4).											
7.		Amen	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))											
	a.		are attached hereto (re	equired only if not communicated by the Intern	ational Bureau).									
	b.	□ I	have been communicated by the International Bureau.											
	c.		have not been made; however, the time limit for making such amendments has NOT expired.											
	d.		have not been made a											
8.		An En	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).											
9.	a.	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).												
	b. Fori			itted to the International Bureau during Interna T/IB/371 and first page of printed publication a										
10.		An En	glish language transla	tion of the annexes of the International Prelim	inary Examination Report under PCT Article 36 (35									
0.8		71(c)(5)) n s 11 T e		document(s) or information included:										
11.	\boxtimes	An Inf	ormation Disclosure S	tatement under 37 C.F.R. 1.97 and 1.98.	·									
12.		An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. 3.28 and 3.31 is included.												
13.	a.	□ A FIRST preliminary amendment.												
l	b.			QUENT preliminary amendment.										
14.		An Application Data Sheet under 37 C.F.R. § 1.76.												
15.	_	A substitute specification.												
16.	Ц	A change of power of attorney and/or address letter.												
17.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825.												
18.			,	olished international application under 35										
19.			•	h language translation of the international app										
20.	⊠ mina!	Other		International Publication No. WO 2004/00402	6 A2, PCT Request Form, International Preliminary									

DT12 Rec'd PCT/PT0 3 0 DEC 2004

U.S. APPLICATION	No. III known, see 37 d.F.	91	INTERNATIONAL APPLICATION NO. PCT/CH2003/000423				ATTORNEY'S DOCKET NUMBER 162-113						
	owing fees are submit	ted:											
BASIC NATIONAL FEE (37 C.F.R. 1.492(a)(1)-(5):													
a) Basic	\$300.00	\$	300.00										
⊠ b) Exam	\$	200.00											
🛛 c) Searc	\$500.00	\$	500.00										
	\$	1000.00											
computer	fee for specification and program listing filed in ar action thereof.												
Total Sheets						RATE							
5 -100	0 /50 =	0.00				X \$250.00	\$	0.00					
	30.00 for furnishing th date (37 C.F.R. 1.492	\$	130.00										
CLAIMS		R FILED	NUMBI	ER EXTRA		RATE							
Total Claims	2	minus 20 =		0	Х	\$50.00	\$	0.00					
Independent Cla		minus 3 =	_ 	0	X	\$200.00 60.00	\$	0.00	-				
	ENDENT CLAIMS(S) y made to extend the			cover the fil			1 3		_				
	\$120.00/1 month; \$45				ing date or ti	no paper and	\$	0.00					
			T	OTAL OF A		CULATIONS =	\$	1130.00					
	ms small entity status.	See 37 CF	R 1.27. The	fees indicate	ed above are	reduced by		565.00					
ono nan		4 11 2 12 12 12	COLMIN TO	1000000	_1,,,,,,,,,	SUBTOTAL =	\$	565.00					
Processing fee of months from the	L		0.00										
monard nom are	\$	565.00											
	g the enclosed assign an appropriate cover		\$	0.00									
accompanied by an appropriate cover sheet (37 C.F.R. 3.28, 3.31). \$40.00 per property + Fee for Petition to Revive Unintentionally Abandoned Application (\$1500.00 – Small Entity = \$750.00)													
TOTAL FEES ENCLOSED =													
							Amount to be:		\$				
							<u> </u>	refunded Charged			_		
a.	ok in the amount of \$	0.00 to cover	the above for	oos is opolos			L	Charged	\$				
 a. A check in the amount of \$0.00 to cover the above fees is enclosed. b. Please charge my Deposit Account No. 14-1140 in the amount of \$ to cover the above fees. A duplicate copy of this form is enclosed. c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 14-1140. A duplicate copy of this form is enclosed. d. CREDIT CARD PAYMENT FORM ATTACHED. e. The entire content of International Application No. PCT/CH2003/000423 and any U.S. and foreign application(s) corresponding thereto, and CH 1130/02, referred to in this application is/are hereby incorporated by reference in this application. NOTE: Where an appropriate time limit under 37 C.F.R. 1.494 or 1.495 has not been met, a petition to revive (37 C.F.R. 1.137(a) or (b)) must be filed and granted to restore the application to pending status. CORRESPONDENCE ADDRESS Direct all correspondence to: 													
	Customer Num	ber:	2311	7				,					
·	b	lenas	(
Telephone: (703) 816-4000 Michael J. Keenan NAME													
IVIOR.alb													
32,106 REGISTRATION NUMBE									December 30, 2004 ER Date				